formalised through the concerned State Plan. The role of the Government of India in respect of above is broadly limited to overall planning, policy formulation, coordination and guidance as a whole.

Weather Forecasting

3882. SHRI AMAR PAL SINGH :
SHRI SRIBALLAV PANIGRAHI :
SHRI DATTA MEGHE :
SHRI K.P. SINGH DEO :

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state :

(a) whether an advance weather forecasting warning was issued by the Remote Sensing Application Centre to the people of affected areas in Andhra Pradesh and Orissa about the recent devastating sea storm, cyclone, and draught;

(b) if so, whether proper precautionary measures were taken for providing secure to the people in the affected areas;

(c) the total loss of life and property involved;

(d) the steps taken and aid granted by the Government to organise and provide relief to the affected people;

(e) whether the Government propose to re-organise the disaster management machinery and advance forecasting on natural calamities; and

(f) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION AND MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI YOGINDER K. ALAGH) : (a) Yes Sir. Advance warnings were issued by the India Meteorological Department during the Severe Cyclonic Storm of 5-7 November, 1996 to officials of the Andhra Rradesh Government, Port Authorities and to the public through direct communication, the media and the Cyclone Warning Dissemination System. The first Cyclone Alert was issued at 1500 hrs. on 5th November, 1996 which was about 30 hours prior to landfall.

(b) Yes Sir, the Relief Commissioner of Government of Andhra Pradesh alerted the Collectors of all the coastal districts of Andhra Pradesh between Srikakulam and Prakasam on 5th morning itself. Messages were also issued to AIR and Doordarshan for broadcast and telecast from the evening news bulletins of 5th November onwards. A press note was also issued which was published in all leading news papers. As a result, 1,49,150 people in the East Godavari district and 28,000 people in the West Godavari district were evacuated. All defence services were also alerted.

(c) As per the Andhra Pradesh Government's Memorandum on the cyclone, the total loss of life and property in East and West Godavari and Krishna districts was as follows :

(i) Total death toll is 971 and 925 persons were reported missing.

(ii) 30,000 hectares of coconut farms were damaged. 3.46 lakh hectares of paddy and 44,000 hectares of sugercane were reported damaged.

(iii) 6,48,474 houses were damaged, out of which 3,15,113 houses were fully damaged.

(iv) 19,823 cattle and 21.98 lakh poultry were lost.

(d) A central team has visited the affected area from 27th November to 2nd December to make an on the spot assessment of the damage. Based on the recommendations of the team the Natural Calamity Relief Committee will consider the release of additional funds, if necessary. In the mean time, Rs. 50 crore has been released to the State Govt. as ways and means advance to undertake immediate relief and rehabilitation measures.

(e) No, Sir, there is no proposal to re-organise the disaster management machinery.

(f) Does not arise in view of (e) above.

Generation of Power in Karnataka

3883. SHRI ANANTH KUMAR :
SHRI S.D.N.R. WADIYAR :

Will the PRIME MINISTER be pleased to state :

(a) the names of power projects in Karnataka at present and the quantum of power generated by each of these projects during the last three years;

(b) the quantum of power being supplied to the State from Central Power Grid and other power projects;

(c) the names of proposed and approved projects in private sector and the number of proposals under consideration of the Central Electricity Authority so far;

(d) the estimated power likely to be generated on completion of these projects; and

(e) the measures being taken by the Government to ensure adequate supply of power to the State?

THE MINISTER OF STATE IN THE MINISTRY OF POWER AND MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (DR. S. VENUGOPALACHARI) : (a) Station-wise energy generation in Karnataka during 1993-94, 1994-95 and